ARMY TM 11-5895-833-34P-1
NAVY NAVELEX 0967-LP-550-1030
AIR FORCE TO 31R5-2TSC54-104

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DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LISTS (INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS) FOR

FREQUENCY CONVERSION SUBSYSTEM FOR SATELLITE COMMUNICATIONS TERMINAL AN/TSC-54 (NSN 5895-00-937-4993)

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DEPARTMENTS OF THE ARMY, THE NAVY, AND THE AIR FORCE
SEPTEMBER 1977

TECHNICAL MANUAL
11-5895-833-34P-1
TECHNICAL MANUAL
NAVELEX 0967-LP-550-1030
TECHNICAL ORDER
NO. 31R5-2TSC54-104

DEPARTMENTS OF THE ARMY,
THE NAVY, AND THE AIR FORCE

WASHINGTON, DC *22 September 1977*

DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LISTS (INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS) FOR FREQUENCY CONVERSION SUBSYSTEM FOR SATELLITE COMMUNICATIONS TERMINAL AN/TSC-54 (NSN-5895-00-937-4993)

Current as of 15 April 1977

REPORTING OF ERRORS

You can improve this manual be recommending improvements using DA Form 2028-2(Test) located in the back of the manual. Simply tear out the self-addressed form, fill it out as shown on the sample, fold it where shown, and drop it in the mail.

If there are no blank DA Forms 2028-2(Test) in the back of your manual, use the standard DA Form 2028 (Recommended Changes to Publications and Blank Forms) and forward to the Commander, US Army Electronics Command, ATTN: DRSEL-MA-Q, Fort Monmouth, NJ 07703.

For Air Force, use USAFLC Form 252 (Request for TO Revision or Change). Forward direct to prime ALC/MST.

For Navy, mail comments direct to: Commander, Naval Electronics Systems Command, Code 4903, Washington, D.C. 20360.

In either case, a reply will be furnished direct to you.

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Section I

INTRODUCTION

1. Scope

This manual lists repair parts required for performance of direct support and depot maintenance of the Frequency Conversion Subsystem for Satellite Communications Terminal AN/TSC-54.

2. General

This Repair Parts and Special Tools List is divided into the following sections:

a. Section II. Repair Parts List. A list of repair parts authorized for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending numerical sequence, with the parts in each group listed in figure and item number sequence.

b. Section III. Special Tools List. Not applicable.

c. Section IV. National Stock Number and Part Number Index. A list, in ascending numerical sequence, of all National stock numbers appearing in the listings, followed by a list, in alphanumeric sequence, of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance.

3. Explanation of Columns

The following provides an explanation of columns found in the tabular listings:

a. Illustration. This column is divided as follows:

(1) *Figure number.* Indicates the figure number of the illustration in which the item is shown.

(2) *Item number.* The number used to identify each item called out in the illustration.

b. Source, Maintenance, and Recoverability Codes (SMR).

(1) *Source code.* Source codes are assigned to support items to indicate the manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are entered in the first and second positions of the Uniform SMR Code format as follows:

Code	*Definition*
PA	Item procured and stocked for anticipated or known usage.
PD	Support item, excluding support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment.
AF	Item to be assembled at direct support maintenance level.
XA	Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.
XB	Item is not procured or stocked. If not available through salvage, requisition.

NOTE

Cannibalization or salvage may be used as a source of supply for any items source-coded above, except those coded XA, XD, and aircraft support items as restricted by AR 700-42.

(2) *Maintenance code.* Maintenance codes are assigned to indicate the levels of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the Uniform SMR Code format as follows:

(*a*) The maintenance code entered in the third position will indicate the lowest maintenance level authorized to remove, replace, and use the support item. The maintenance code entered in the third position will indicate one of the following levels of maintenance:

Code	*Application/Explanation*
O	Support item is removed, replaced, used at the organizational level.
F	Support item is removed, replaced, used at the direct support level.

(*b*) The maintenance code entered in the fourth position indicates whether the item is to be repaired and identifies the lowest maintenance level with the capability to perform (i.e., all authorized maintenance functions). This position will contain one of the following maintenance codes:

Code	*Application/Explanation*
F	The lowest maintenance level capable of complete repair of the support item is the direct support level.
D	The lowest maintenance level capable of complete repair of the support item is the depot level, performed by depot.
Z	Nonreparable. No repair authorized.

(3) *Recoverability codes.* Recoverability codes are

assigned to support items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the Uniform SMR code format as follows:

Recoverability Codes	*Definition*
Z—	Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.
F—	Reparable item. When uneconomically reparable, condemn and dispose at the direct support level.
D—	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.
L—	Reparable item. Repair, condemnation, and disposal not authorized below depot/specialized repair activity level.

c. National Stock Number. Indicates the National stock number assigned to the item and will be used for requisitioning purposes.

d. Part Number. Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specification standards, and inspection requirements, to identify an item or range of items.

NOTE

When a stock-numbered item is requisitioned, the repair part received may have a different part number than the part being replaced.

e. Federal Supply Code for Manufacturer (FSCM). The FSCM is a 5-digit numeric code listed in SB 708-42 which is used to identify the manufacturer, distributor, or Government agency, etc.

f. Description. Indicates the Federal item name and, if required, a minimum description to identify the item.

g. Unit of Measure. Indicates the standards of the basic quantity of the listed item as used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation (e.g., ea, in, pr, etc.). When the unit of measure differs from the unit of issue, the lowest unit of issue that will satisfy the required units of measure will be requisitioned.

h. Quantity Incorporated in Unit. Indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly. A "V" appearing in this column in lieu of a quantity indicates that no specific quantity is applicable.

4. Special Information

a. Detailed assembly instructions for items source-coded to be assembled are found in TM 11-5895-833-34-1. Assembly components are listed immediately following the item to be assembled.

b. The following publications pertain to the Frequency Conversion Subsystem and its components:

Publication No.	*Title*
TM 11-5895-833-34P-2	Converter, Frequency, Electronic CV-3084/MSC-46(V).
TM 11-5895-833-34P-3	Synthesizer, Electrical, Frequency O-1658/MSC-46(V).
TM 11-5895-833-34P-4	Amplifier, Radio Frequency AM 6631-MSC-46(V).
TM 11-5895-833-34P-5	Test Translator.
TM 11-5895-833-34P-6	Equalizer, Group Delay CN-1425/MSC-46(V).
TM 11-5895-833-34P-7	Converter, Frequency, Electronic CV-3085/MSC-46(V).

c. National stock numbers (NSN's) that are missing from P source-coded items have been applied for and will be added to this TM by future change/revision when they are entered in the Army Master Data File (AMDF). Until the NSN's are established and published, submit exception requisitions to: Commander, US Army Electronics Command, ATTN: DRSEL-MM, Fort Monmouth, NJ 07703 for the part required to support your equipment.

5. How to Locate Repair Parts

a. When National stock number or part number is unknown:

(1) *First.* Using the table of contents, determine the functional group within which the repair part belongs. This is necessary since illustrations are prepared for functional groups and listings are divided into the same groups.

(2) *Second.* Find the illustration covering the functional group to which the repair part belongs.

(3) *Third.* Identify the repair part on the illustration and note the illustration figure and item number of the repair part.

(4) *Fourth.* Using the Repair Parts Listing, find the figure and item number noted on the illustration.

b. When National stock number or part number is known:

(1) *First.* Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in ascending NSN sequence, followed by a list of part numbers in ascending alphanumeric sequence, cross-referenced to the illustration figure number and item number.

(2) *Second.* After finding the figure and item number, locate the figure and item number in the repair parts list.

6. Abbreviations

(Not applicable)

(Next printed page is 5.)

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION (A) FIG NO.	(1) ILLUSTRATION (B) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) UNIT OF MEAS	(8) QTY INC IN UNIT
						GROUP: 00 FREQUENCY CONVERSION SUBSYSTEM		
1	1	PDODL		SMF758190	80063	CABINET ASSEMBLY, DOWN CONVERTER	EA	1
1	2	PDODL	5895-00-100-4311	SMF753555	80063	CONVERTER, FREQUENCY, ELECTRONIC CV-3085/MSC-46(V)	EA	3
1	3	PDODL		SMF753378	80063	TEST TRANSLATOR	EA	1
1	4	PDODL	5895-00-127-4825	SMA753265	80063	SYNTHESIZER, ELECTRICAL FREQUENCY O-1658/MSC-46(V)	EA	6
1	5	PDODL		SMF758192	80063	CABINET ASSEMBLY, UP CONVERTER	EA	1
1	6	PDODL	5895-00-100-4314	SMF753215	80063	CONVERTER, FREQUENCY ELECTRONIC CV-3084/MSC-46(V)	EA	3
1	7	PAOZZ	5305-00-059-3659	MS51958-63	96906	SCREW, MACHINE	EA	4
1	8	PAOZZ	5310-00-138-4315	MS51859-5	96906	WASHER, FLAT	EA	4
1	9	PAOZZ		LP50	14949	CONNECTOR ASSEMBLY, ELECTRICAL	EA	9
1	10	PDODL	5820-00-155-8574	DAO-105-1227	34874	AMPLIFIER, RADIO FREQUENCY AM-6631/MSC-46(V)	EA	1
1	11	PDODL	5820-00-155-8572	SMF705047	80063	EQUALIZER, GROUP DELAY CN-1425/MSC-46(V)	EA	2
1	12	PAFZZ	5995-00-949-1422	PC12-50	14949	CABLE ASSEMBLY, RADIO FREQUENCY	EA	2
1	13	PAFZZ	6625-00-239-8852	PCX72-50	14949	CABLE ASSEMBLY, RADIO FREQUENCY	EA	1
1	14	AFFFF		SMD705035	80063	WIRING HARNESS, RADIO FREQUENCY	EA	1
1	15	AFFFF		SMC705041-1	80063	CABLE ASSEMBLY, RADIO FREQUENCY	EA	1
1	16	AFFFF		SMC705041	80063	CABLE ASSEMBLY, RADIO FREQUENCY	EA	1
						GROUP: 01 CABINET ASSEMBLY, DOWN CONVERTER		
2	1	PAFZZ	5305-00-054-6670	MS51957-45	96906	SCREW, MACHINE	EA	6
2	2	PAFZZ	5310-00-933-8120	MS35338-138	96906	WASHER, LOCK	EA	6
2	3	PAFZZ	5310-00-880-5978	MS15795-807	96906	WASHER, FLAT	EA	6
2	4	AFFFF		SMF758194	80063	FAN ASSEMBLY, TUBEAXIAL (SEE GROUP 0110 FOR PARTS)	EA	1
2	5	PAFZZ	5305-00-054-6653	MS51957-29	96906	SCREW, MACHINE	EA	12
2	6	PAFZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK	EA	12
2	7	PAFZZ	5310-00-722-5998	MS15795-805	96906	WASHER, FLAT	EA	12
2	8	XBFZZ		SMC705010-2	80063	RETAINER ASSEMBLY, MICROWAVE	EA	1
2	9	XBFZZ		SMC705010-4	80063	RETAINER ASSEMBLY, MICROWAVE	EA	1
2	10	XBFZZ		SMC705011-2	80063	SUPPORT ASSEMBLY, MICROWAVE	EA	1
2	11	XBFZZ		SMC705011-4	80063	SUPPORT ASSEMBLY, MICROWAVE	EA	1
2	12	PAFZZ	5995-01-011-7131	91060-1W3	00443	CABLE ASSEMBLY, RADIO FREQUENCY	EA	1
2	13	PAFZZ	5995-01-005-3453	91060-1W2	00443	CABLE ASSEMBLY, RADIO FREQUENCY	EA	1
2	14	PAFZZ	5995-01-005-3452	91060-3W1	00443	CABLE ASSEMBLY, RADIO FREQUENCY	EA	1
						GROUP: 0110 FAN ASSEMBLY, TUBEAXIAL		
3	1	PAFZZ		2A1000	82887	SWITCH, AIRFLOW	EA	1
3	2	XBFZZ		MS35649-304	96906	NUT, PLAIN, HEXAGON	EA	1
3	3	PAFZZ	5310-00-933-8120	MS35338-138	96906	WASHER, LOCK	EA	1
3	4	PAFZZ	5310-00-595-6772	MS15795-808	96906	WASHER, FLAT	EA	2

SECTION II. REPAIR PARTS LIST (CONTINUED)

(1) ILLUSTRATION (A) FIG NO.	(1) ILLUSTRATION (B) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) UNIT OF MEAS	(8) QTY INC IN UNIT
3	5	PAFZZ	5305-00-059-3657	MS51958-61	96906	SCREW, MACHINE	EA	1
3	6	PAFZZ	5310-00-934-9761	MS35649-264	96906	NUT, PLAIN, HEXAGON	EA	6
3	7	PAFZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK	EA	11
3	8	PAFZZ	5310-00-722-5998	MS15795-805	96906	WASHER, FLAT	EA	15
3	9	PAFZZ	5305-00-054-6654	MS51957-30	96906	SCREW, MACHINE	EA	8
3	10	XBFZZ		SMC705013	80063	BRACKET, SWITCH MOUNTING	EA	1
3	11	XAFZZ		SMC705038	80063	FAN SUBASSEMBLY, TUBEAXIAL	EA	1
3	12	PAFZZ	5940-00-577-3807	MS25036-145	96906	TERMINAL, LUG	EA	3
3	13	PAFZZ		SL810DS	82877	FAN, TUBEAXIAL	EA	1
3	14	PAFZZ	5340-00-543-3931	MS25281R3	96906	CLAMP, LOOP	EA	1
3	15	PAFZZ	5340-00-988-3210	MS25281R4	96906	CLAMP, LOOP	EA	2
3	16	PAFZZ	5305-00-054-6668	MS51957-43	96906	SCREW, MACHINE	EA	2
3	17	PAFZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK	EA	7
3	18	PAFZZ	5310-00-880-5978	MS15795-807	96906	WASHER, FLAT	EA	7
3	19	XBFZZ		SMB753772	80063	COVER, PROTECTIVE	EA	1
3	20	PAFZZ	5970-00-057-6256	8394SS0832-7	06540	NUT, PLAIN, HEXAGON	EA	2
3	21	PAFZZ	5940-00-502-4522	8TB8	81349	TERMINAL BOARD	EA	1
3	22	PAFZZ	5305-00-054-6670	MS51957-45	96906	SCREW, MACHINE	EA	2
3	23	PAFZZ	5305-00-054-6651	MS51957-27	96906	SCREW, MACHINE	EA	1
3	24	PAFZZ	5910-00-210-8656	196P39496T13	56289	CAPACITOR, FIXED, PAPER DIELECTRIC	EA	1
3	25	PAFZZ	5310-00-934-9759	MS35649-284	96906	NUT, PLAIN, HEXAGON	EA	1
3	26	PAFZZ	5305-00-958-2918	MS24693C26	96906	SCREW, MACHINE	EA	1
3	27	PAFZZ	5305-00-088-9665	MS24693C29	96906	SCREW, MACHINE	EA	1
3	28	PAFZZ	5935-00-283-4003	WC00596D7	81348	CONNECTOR, RECEPTACLE, ELECTRICAL	EA	1
3	29	PAFZZ	6240-00-931-9654	MS18237-1RN	96906	LAMP, CARTRIDGE	EA	1
3	30	PAFZZ	6210-00-421-1832	LH90-1	81348	LAMPHOLDER	EA	1
3	31	XBFZZ		SMF705002	80063	SHROUD, FAN	EA	1
						GROUP: 011001 WIRING HARNESS, AC POWER		
3	32	AFFFF		SMF705025	80063	WIRING HARNESS, AC POWER	EA	1
3	33	PAFZZ	5975-00-156-3253	MS3367-2-9	96906	STRAP, TIEDOWN	EA	30
3	34	PAFZZ	5940-00-825-3697	MS17143-11	96906	TERMINAL, LUG	EA	13
						GROUP: 0120 DIVIDER, MICROWAVE, SIGNAL		
4	1	PAFDL		40513	00443	DIVIDER, MICROWAVE, SIGNAL	EA	1
						GROUP: 0130 CABINET SUBASSEMBLY, DOWN CONVERTER		
5	1	XAFDL		SMF758191	80063	CABINET SUBASSEMBLY, DOWN CONVERTER	EA	1
5	2	PAFZZ	5310-00-934-9748	MS35649-244	96906	NUT, PLAIN, HEXAGON	EA	6
5	3	PAFZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK	EA	6
5	4	PAFZZ	5940-01-004-1893	TAE30	00929	TERMINATION, COAXIAL	EA	6
5	5	PAFZZ	5305-00-059-3661	MS51958-65	96906	SCREW, MACHINE	EA	34
5	6	PAFZZ	5310-00-933-8120	MS35338-138	96906	WASHER, LOCK	EA	109
5	7	PAFZZ	5310-00-595-6772	MS15795-808	96906	WASHER, FLAT	EA	80

SECTION II. REPAIR PARTS LIST (CONTINUED)

(1) ILLUSTRATION (A) FIG NO.	(1) ILLUSTRATION (B) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) UNIT OF MEAS	(8) QTY INC IN UNIT
5	8	XBFZZ		SMF705000	80063	PLATE, TOP	EA	1
5	9	XBFZZ	5330-00-124-9918	SMD754101	80063	SHIELDING GASKET, ELECTRONIC	EA	1
5	10	PAFZZ	5915-00-631-5224	RF5765B	13619	FILTER RADIO FREQUENCY INTERFERENCE	EA	4
5	11	PAFZZ	5305-00-054-6654	MS51957-30	96906	SCREW, MACHINE	EA	8
5	12	PAFZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK	EA	8
5	13	PAFZZ	5310-00-722-5998	MS15795-805	96906	WASHER, FLAT	EA	8
5	14	XBFZZ		SMB753428	80063	COVER, FILTER	EA	4
5	15	PAFZZ	5310-00-880-5978	MS15795-807	96906	WASHER, FLAT	EA	22
5	16	PAFZZ	5310-00-933-8119	MS35337-137	96906	WASHER, LOCK	EA	22
5	17	PAFZZ	5305-00-054-6668	MS51957-43	96906	SCREW, MACHINE	EA	16
5	18	XBFZZ		SMC705014	80063	SUPPORT, CABLE	EA	3
5	19	PAFZZ	5305-00-819-3149	MS51021-13	96906	SETSCREW	EA	3
5	20	PAFZZ	5305-00-059-3659	MS51958-63	96906	SCREW, MACHINE	EA	3
5	21	PAFZZ	5340-00-286-9424	MS21919WDG14	96906	CLAMP, LOOP	EA	9
5	22	PAFZZ	5310-00-209-1239	MS35335-60	96906	WASHER, LOCK	EA	5
5	23	PAFZZ	5975-00-133-8696	MS3367-6-9	96906	STRAP, TIEDOWN	EA	4
5	24	XBFZZ		HSHCSS1032-12	07679	BOLT, MACHINE	EA	12
5	25	PAFZZ		SMD705039-1	80063	SLIDE ASSEMBLY, DRAWER EXTENSION	EA	3
5	26	XBFZZ		HSHCSS1032-5	07679	BOLT, MACHINE	EA	6
5	27	PAFZZ	5310-00-934-9765	MS35650-304	96906	NUT, PLAIN, HEXAGON	EA	30
5	28	AFFFF		SMF705030	80063	WIRING HARNESS, RADIO FREQUENCY (SEE GROUP 013002 FOR PARTS)	EA	1
5	29	PAFZZ	5306-00-825-4422	MS20074-04-07	96906	SCREW, CAP, HEXAGON	EA	6
5	30	PAFZZ	5305-00-543-5832	MS51021-11	96906	SETSCREW	EA	6
5	31	XBFZZ		SMC705015	80063	SUPPORT CABLE	EA	3
5	32	PAFZZ	5305-00-050-9229	MS51957-63	96906	SCREW, MACHINE	EA	3
5	33	PAFZZ		SMD705039-2	80063	SLIDE ASSEMBLY, DRAWER EXTENSION	EA	3
5	34	PAFZZ		SMD754100	80063	SLIDE SECTION, DRAWER EXTENSION	EA	3
5	35	PAFZZ	5305-00-043-0267	MS24693C274	96906	SCREW, MACHINE	EA	18
5	36	PAFZZ	5310-00-934-9759	MS35649-284	96906	NUT, PLAIN, HEXAGON	EA	6
5	37	PAFZZ	5305-00-088-9668	MS24693C54	96906	SCREW, MACHINE	EA	6
5	38	PAFZZ	5305-00-088-9666	MS24693C51	96906	SCREW, MACHINE	EA	24
5	39	XBFZZ	5340-01-006-5612	1301542A	05236	SLIDE SECTION, DRAWER EXTENSION	EA	3
5	40	PAFZZ	5340-00-286-9427	MS21919WDG12	96906	CLAMP, LOOP	EA	3
5	41	PAFZZ		3560-04	51250	CABINET, ELECTRICAL EQUIPMENT	EA	1
						GROUP: 013001 WIRING HARNESS, AC POWER		
5	42	AFFFF		SMF705029	80063	WIRING HARNESS, AC POWER	EA	1
5	43	PAFZZ	5940-00-143-4774	MS25036-153	96906	TERMINAL, LUG	EA	21
5	44	PAFZZ	5975-00-156-3253	MS3367-2-9	96906	STRAP, TIEDOWN	EA	36
5	45	PAFZZ	5975-00-944-1499	MS3368-1-9A	96906	STRAP, TIEDOWN, IDENTIFICATION	EA	2
5	46	PAFZZ	5975-00-482-3954	MS3368-5-9E	96906	STRAP, TIEDOWN, IDENTIFICATION	EA	3
5	47	PAFZZ	5975-00-393-1182	MS3368-2-9A	96906	STRAP, TIEDOWN, IDENTIFICATION	EA	1

SECTION II. REPAIR PARTS LIST (CONTINUED)

(1) ILLUSTRATION (A) FIG NO.	(1) ILLUSTRATION (B) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) UNIT OF MEAS	(8) QTY INC IN UNIT
5	48	XBFZZ		34670	85936	CABLE ASSEMBLY POWER, ELECTRICAL	EA	3
5	49	PAFZZ	5935-00-901-8871	MS3116F12-3S	96906	CONNECTOR, PLUG, ELECTRICAL	EA	4
5	50	XBFZZ		3WTM1927AJTM9-0-5-0	90484	CABLE, AC POWER ELECTRICAL	FT	V
						GROUP: 013002 WIRING HARNESS, RADIO FREQUENCY		
6	1	PAFZZ	5935-00-615-7608	UG556BU	81349	CONNECTOR, RECEPTACLE, ELECTRICAL	EA	8
6	2	PAFZZ	6145-00-681-7849	RG223U	81349	CABLE, RADIO FREQUENCY	FT	V
6	3	PAFZZ	5975-00-944-1499	MS3368-1-9A	96906	STRAP, TIEDOWN, IDENTIFICATION	EA	20
6	4	PAFZZ	5975-00-393-1182	MS3368-2-9A	96906	STRAP, TIEDOWN, IDENTIFICATION	EA	1
6	5	PAFZZ	5935-00-660-4296	UG536BU	81349	CONNECTOR, PLUG, ELECTRICAL	EA	11
6	6	PAFZZ	5935-00-786-7047	MS3116F20-39P	96906	CONNECTOR, PLUG, ELECTRICAL	EA	3
6	7	PAFZZ		UG21EU	81349	CONNECTOR, PLUG, ELECTRICAL	EA	3
6	8	PAFZZ	5940-00-114-1300	MS20659-105	96906	TERMINAL, LUG	EA	14
6	9	PAFZZ	5975-00-156-3253	MS3367-2-9	96906	STRAP, TIEDOWN	EA	80
6	10	PAFZZ	6145-00-660-8054	RG214U	81349	CABLE, RADIO FREQUENCY	FT	V
6	11	PAFZZ		UG160DU	81349	CONNECTOR, RECEPTACLE, ELECTRICAL	EA	3
6	12	PAFZZ		9785-10000	74868	CONNECTOR, PLUG, ELECTRICAL	EA	9
6	13	PAFZZ	5935-01-012-7949	261-10022-2	02660	CONNECTOR, RECEPTACLE, ELECTRICAL	EA	3
6	14	PAFZZ	5305-00-054-5647	MS51957-13	96906	SCREW, MACHINE	EA	6
6	15	PAFZZ	5305-00-054-5649	MS51957-15	96906	SCREW, MACHINE	EA	6
6	16	XBFZZ		362012	89536	PLATE, IDENTIFICATION	EA	3
6	17	XBFZZ	5935-01-012-8089	324509	89536	CLAMP, CABLE, ELECTRICAL CONNECTOR	EA	6
6	18	PAFZZ	5305-00-054-5651	MS51957-17	96906	SCREW, MACHINE	EA	6
6	19	PAFZZ	5935-00-188-5280	261-70005	13511	KEY, POLARIZATION	EA	3
6	20	XBFZZ		362004	89536	PLATE, IDENTIFICATION	EA	3
						GROUP: 05 CABINET ASSEMBLY, UP CONVERTER		
7	1	PAFZZ	5305-00-054-6670	MS51957-45	96906	SCREW, MACHINE	EA	6
7	2	PAFZZ	5310-00-933-8120	MS35338-138	96906	WASHER, LOCK	EA	6
7	3	PAFZZ	5310-00-880-5978	MS15795-807	96906	WASHER, FLAT	EA	6
7	4	PAFZZ	5305-00-054-6653	MS51957-29	96906	SCREW, MACHINE	EA	12
7	5	PAFZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK	EA	12
7	6	PAFZZ	5310-00-722-5998	MS15795-805	96906	WASHER, FLAT	EA	12
7	7	XBFZZ		SMC705010-1	80063	RETAINER ASSEMBLY, MICROWAVE	EA	1

SECTION II. REPAIR PARTS LIST (CONTINUED)

(1) ILLUSTRATION (A) FIG NO.	(1) ILLUSTRATION (B) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) UNIT OF MEAS	(8) QTY INC IN UNIT
7	8	XBFZZ		SMC705010-3	80063	RETAINER ASSEMBLY, MICROWAVE	EA	1
7	9	XBFZZ		SMC705011-1	80063	SUPPORT ASSEMBLY, MICROWAVE	EA	1
7	10	XBFZZ		SMC705011-3	80063	SUPPORT ASSEMBLY, MICROWAVE	EA	1
7	11	PAFZZ	5995-01-004-9005	91060-2W3	00443	CABLE ASSEMBLY, RADIO FREQUENCY	EA	1
7	12	PAFZZ	5995-01-004-9004	91060-2W2	00443	CABLE ASSEMBLY, RADIO FREQUENCY	EA	1
7	13	PAFZZ	5995-01-004-9003	91060-4W1	00443	CABLE ASSEMBLY, RADIO FREQUENCY	EA	1
						GROUP: 0510 FAN ASSEMBLY, TUBEAXIAL		
7	14	XBFFF		SMF758194	80063	FAN ASSEMBLY, TUBEAXIAL (SEE GROUP 0110 FOR PARTS)	EA	1
						GROUP: 0520 COMBINER, MICROWAVE, SIGNAL		
7	15	PAFDL		50671	00443	COMBINER, MICROWAVE, SIGNAL	EA	1
						GROUP: 0530 CABINET SUBASSEMBLY UP CONVERTER		
7	16	XBFFF		SMF758193	80063	CABINET SUBASSEMBLY, UP CONVERTER	EA	1
7	17	PAFZZ	5310-00-934-9748	MS35649-244	96906	NUT, PLAIN, HEXAGON	EA	6
7	18	PAFZZ	5310-00-933-8118	MA35338-135	96906	WASHER, LOCK	EA	6
7	19	PAFZZ	5940-01-004-1893	TAE30	00929	TERMINATION, COAXIAL	EA	6
7	20	PAFZZ	5305-00-059-3661	MS51958-65	96906	SCREW, MACHINE	EA	34
7	21	PAFZZ	5310-00-933-8120	MS35338-138	96906	WASHER, LOCK	EA	109
7	22	PAFZZ	5310-00-595-6772	MS15795-808	96906	WASHER, FLAT	EA	80
7	23	XBFZZ		SMF705001	80063	PLATE, TOP	EA	1
7	24	XBFZZ	5330-00-124-9918	SMD754101	80063	SHIELDING GASKET, ELECTRONIC	EA	1
7	25	PAFZZ	5915-00-631-5224	RF5765B	13619	FILTER, RADIO FREQUENCY INTERFERENCE	EA	4
7	26	PAFZZ	5305-00-054-6654	MS51957-30	96906	SCREW, MACHINE	EA	8
7	27	PAFZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK	EA	30
7	28	PAFZZ	5310-00-722-5998	MS15795-805	96906	WASHER, FLAT	EA	8
7	29	XBFZZ		SMB753428	80063	COVER, FILTER	EA	4
7	30	PAFZZ	5310-00-880-5978	MS15795-807	96906	WASHER, FLAT	EA	22
7	31	PAFZZ	5310-00-933-8119	MS35337-137	96906	WASHER, LOCK	EA	22
7	32	PAFZZ	5305-00-054-6668	MS51957-43	96906	SCREW, MACHINE	EA	16
7	33	XBFZZ		SMC705014	80063	SUPPORT, CABLE	EA	3
7	34	PAFZZ	5305-00-819-3149	MS51021-13	96906	SETSCREW	EA	3
7	35	PAFZZ	5305-00-059-3659	MS51958-63	96906	SCREW, MACHINE	EA	7
7	36	PAFZZ	5340-00-286-9424	MS21919WDG14	96906	CLAMP, LOOP	EA	7
7	37	XBFZZ	5310-00-209-1239	MS35335-60	96906	WASHER, LOCK	EA	5
						GROUP: 053001 WIRING HARNESS, AC POWER		
7	38	AFFFF		SMF705027	80063	WIRING HARNESS, AC POWER	EA	1
7	39	PAFZZ	5940-00-143-4774	MS25036-153	96906	TERMINAL, LUG	EA	21
7	40	PAFZZ	5975-00-156-3253	MS3367-2-9	96906	STRAP, TIEDOWN	EA	36
7	41	PAFZZ	5975-00-944-1499	MS3368-1-9A	96906	STRAP, TIEDOWN, IDENTIFICATION	EA	2
7	42	PAFZZ	5975-00-482-3954	MS3368-5-9E	96906	STRAP, TIEDOWN, IDENTIFICATION	EA	3

SECTION II. REPAIR PARTS LIST (CONTINUED)

(1) ILLUSTRATION (A) FIG NO.	(1) ILLUSTRATION (B) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) UNIT OF MEAS	(8) QTY INC IN UNIT
7	43	PAFZZ	5975-00-393-1182	MS3368-2-9A	96906	STRAP, TIEDOWN, IDENTIFICATION	EA	1
7	44	XBFZZ		34670		CABLE ASSEMBLY POWER, ELECTRICAL	EA	3
7	45	PAFZZ	5935-00-901-8871	MS3116F12-3S	96906	CONNECTOR, PLUG, ELECTRICAL	EA	4
7	46	XBFZZ		3WTM1927AJTM9-0-5-0	90484	CABLE, AC POWER, ELECTRICAL	FT	V
7	47	PAFZZ	5975-00-133-8696	MS3367-6-9	96906	STRAP, TIEDOWN	EA	4
7	48	XBFZZ		HSHCSS1032-12	07679	BOLT, MACHINE	EA	12
7	49	PAFZZ		SMD705039-1	80063	SLIDE ASSEMBLY, DRAWER EXTENSION	EA	3
7	50	XBFZZ		HSHCSS1032-5	07679	BOLT, MACHINE	EA	6
7	51	PAFZZ	5310-00-934-9765	MS35650-304	96906	NUT, PLAIN, HEXAGON	EA	30
7	52	AFFFF		SMF705028	80063	WIRING HARNESS, RADIO FREQUENCY (SEE GROUP 053002 FOR PARTS)	EA	1
7	53	PAFZZ	5306-00-825-4422	MS20074-04-07	96906	SCREW, CAP, HEXAGON	EA	6
7	54	PAFZZ	5305-00-543-5832	MS51021-11	96906	SETSCREW	EA	6
7	55	XBFZZ		SMC705015	80063	SUPPORT, CABLE	EA	3
7	56	PAFZZ	5305-00-050-9229	MS51957-63	96906	SCREW, MACHINE	EA	3
7	57	PAFZZ		SMD705039-2	80063	SLIDE ASSEMBLY, DRAWER EXTENSION	EA	3
7	58	XBFZZ		8600-0075	14949	PANEL, INSERT SUPPORT	EA	1
7	59	XBFZZ		IB1	14949	BUSHING, SLEEVE	EA	24
7	60	PAFZZ	5305-00-054-6652	MS51957-28	96906	SCREW, MACHINE	EA	22
7	61	XBFZZ		P437	14949	PLUG, PROTECTIVE	EA	4
7	62	XBFDD		SMD758196	80063	PANEL, PATCH	EA	1
7	63	PAFZZ	5310-00-138-4315	MS51859-5	96906	WASHER, FLAT	EA	4
7	64	XBFZZ		SMD754100	80063	SLIDE, DRAWER, EXTENSION	EA	3
7	65	PAFZZ	5305-00-043-0267	MS24693C274	96906	SCREW, MACHINE	EA	18
7	66	PAFZZ	5310-00-934-9759	MS35649-284	96906	NUT, PLAIN, HEXAGON	EA	6
7	67	PAFZZ	5305-00-088-9668	MS24693C54	96906	SCREW, MACHINE	EA	6
7	68	PAFZZ	5305-00-088-9666	MS24693C51	96906	SCREW, MACHINE	EA	24
7	69	PAFZZ	5340-01-006-5612	1301542A	05236	SLIDE SECTION, DRAWER EXTENSION	EA	3
7	70	PAFZZ	5340-00-286-9427	MS21919WDG12	96906	CLAMP, LOOP	EA	6
7	71	PAFZZ		3560-04	51250	CABINET, ELECTRICAL EQUIPMENT	EA	1
						GROUP: 053002 WIRING HARNESS, RADIO FREQUENCY		
8	1	PAFZZ	5935-00-615-7608	UG556BU	81349	CONNECTOR, RECEPTACLE, ELECTRICAL	EA	15
8	2	PAFZZ	6145-00-681-7849	RG223U	81349	CABLE, RADIO FREQUENCY	FT	V
8	3	PAFZZ	5975-00-156-3253	MS3367-2-9	96906	STRAP, TIEDOWN	EA	61
8	4	PAFZZ	5975-00-393-1182	MS3368-2-9A	96906	STRAP, TIEDOWN, IDENTIFICATION	EA	1
8	5	PAFZZ	5975-00-944-1499	MS3368-1-9A	96906	STRAP, TIEDOWN, IDENTIFICATION	EA	22
8	6	PAFZZ	5935-00-660-4296	UG536BU	81349	CONNECTOR, PLUG, ELECTRICAL	EA	9
8	7	PAFZZ		MS3116F2-39P	96906	CONNECTOR, PLUG, ELECTRICAL	EA	3
8	8	PAFZZ	5935-00-699-7655	UG21EU	81349	CONNECTOR, PLUG, ELECTRICAL	EA	3
8	9	PAFZZ	5940-00-114-1300	MS20659-105	96906	TERMINAL, LUG	EA	14
8	10	PAFZZ		UG160DU	81349	CONNECTOR, RECEPTACLE, ELECTRICAL	EA	3
8	11	PAFZZ	6145-00-660-8054	RG214U	81349	CABLE, RADIO FREQUENCY	FT	V

SECTION II. REPAIR PARTS LIST (CONTINUED)

(1) ILLUSTRATION (A) FIG NO.	(1) ILLUSTRATION (B) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) UNIT OF MEAS	(8) QTY INC IN UNIT
8	12	PAFZZ		J3E3	13511	CONNECTOR, RECEPTACLE, ELECTRICAL	EA	20
8	13	PAFZZ		M23329-4-02-04	81349	CONNECTOR, PLUG, ELECTRICAL	EA	15
8	14	PAFZZ		9785-10000	74868	CONNECTOR, PLUG, ELECTRICAL	EA	9
8	15	PAFZZ	5935-01-012-7949	261-10022-2	02660	CONNECTOR, RECEPTACLE, ELECTRICAL	EA	3
8	16	PAFZZ	5305-00-054-5647	MS51957-13	96906	SCREW, MACHINE	EA	6
8	17	PAFZZ	5305-00-054-5649	MS51957-15	96906	SCREW, MACHINE	EA	6
8	18	XBFZZ		362012	89536	PLATE, IDENTIFICATION	EA	3
8	19	XBFZZ	5935-01-012-8089	324509	89536	CLAMP, CABLE, ELECTRICAL CONNECTOR	EA	6
8	20	PAFZZ	5305-00-054-5651	MS51957-17	96906	SCREW, MACHINE	EA	6
8	21	PAFZZ	5935-00-188-5280	261-70005	13511	KEY, POLARIZING	EA	3
8	22	XBFZZ		362004	89536	PLATE, IDENTIFICATION	EA	3
						GROUP: 09 WIRING HARNESS, RADIO FREQUENCY		
9	1	AFFFF		SMD705035	80063	WIRING HARNESS, RADIO FREQUENCY	EA	1
9	2	PAFZZ		82-5370	02660	CONNECTOR, PLUG, ELECTRICAL	EA	10
9	3	PAFZZ	5975-00-944-1499	MS3368-1-9A	96906	STRAP, TIEDOWN, IDENTIFICATION	EA	1
9	4	PAFZZ	5975-00-156-3253	MS3367-2-9	96906	STRAP, TIEDOWN	EA	12
9	5	PAFZZ	6145-00-681-7849	RG223U	81349	CABLE, RADIO FREQUENCY	FT	V
						GROUP: 10 CABLE ASSEMBLY, RADIO FREQUENCY		
9	6	AFFFF		SMC705041-1	80063	CABLE ASSEMBLY, RADIO FREQUENCY	EA	1
9	7	PAFZZ		UG21EU	81349	CONNECTOR, PLUG, ELECTRICAL	EA	2
9	8	PAFZZ	6145-00-660-8054	RG214U	81349	CABLE, RADIO FREQUENCY	FT	V
						GROUP: 11 CABLE ASSEMBLY, RADIO FREQUENCY		
9	9	AFFFF		SMC705041	80063	CABLE ASSEMBLY, RADIO FREQUENCY	EA	1
9	10	PAFZZ		UG21EU	81349	CONNECTOR, PLUG ELECTRICAL	EA	2
9	11	PAFZZ	6145-00-660-8054	RG214U	81349	CABLE, RADIO FREQUENCY	FT	V

SECTION IV. NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIG. NO.	ITEM NO.
5305-00-043-0267	5	35
5305-00-043-0267	7	65
5305-00-050-9229	5	32
5305-00-050-9339	7	56
5305-00-054-5647	6	14
5305-00-054-5647	8	16
5305-00-054-5649	4	15
5305-00-054-5649	8	17
5305-00-054-5651	6	18
5305-00-054-5651	8	20
5305-00-054-6651	3	23
5305-00-054-6652	7	60
5305-00-054-6653	2	5
5305-00-054-6653	7	4
5305-00-054-6654	3	9
5305-00-054-6654	5	11
5305-00-054-6654	7	26
5305-00-054-6668	3	16
5305-00-054-6668	5	17
5305-00-054-6668	7	32
5305-00-054-6670	2	1
5305-00-054-6670	3	22
5305-00-054-6670	7	1
5305-00-059-3657	3	5
5305-00-059-3659	1	7
5305-00-059-3659	5	20
5305-00-059-3659	7	35
5305-00-059-3661	5	5
5305-00-059-3661	7	20
5305-00-088-9665	3	27
5305-00-088-9666	5	38
5305-00-088-9666	7	68
5305-00-088-9668	5	37
5305-00-088-9668	7	67
5305-00-543-5832	5	30
5305-00-543-5832	7	54
5305-00-819-3149	5	19
5305-00-819-3149	7	34
5305-00-958-2918	3	26
5306-00-825-4422	5	29
5306-00-825-4422	7	53
5310-00-138-4315	1	8
5310-00-138-4315	7	63
5310-00-209-1239	5	22
5310-00-209-1239	7	37
5310-00-595-6772	3	4
5310-00-595-6772	5	7
5310-00-595-6772	7	22
5310-00-722-5998	2	7
5310-00-722-5998	3	8
5310-00-722-5998	5	13
5310-00-722-5998	7	6
5310-00-722-5998	7	28
5310-00-880-5978	2	3
5310-00-880-5978	3	18
5310-00-880-5978	5	15
5310-00-880-5978	7	3
5310-00-880-5978	7	30
5310-00-929-6395	2	6
5310-00-929-6395	3	7
5310-00-929-6395	5	12
5310-00-929-6395	7	5
5310-00-929-6395	7	27
5310-00-933-8118	5	3
5310-00-933-8118	7	18
5310-00-933-8119	3	17
5310-00-933-8119	5	16
5310-00-933-8119	7	31
5310-00-933-8120	2	2
5310-00-933-8120	3	3
5310-00-933-8120	5	6
5310-00-933-8120	7	2
5310-00-933-8120	7	21
5310-00-934-9748	5	2
5310-00-934-9748	7	17
5310-00-934-9759	3	25
5310-00-934-9759	5	36
5310-00-934-9759	7	66
5310-00-934-9761	3	6
5310-00-934-9765	5	27
5310-00-934-9765	7	51
5330-00-124-9918	5	9
5330-00-124-9918	7	24
5340-00-286-9424	7	36
5340-00-286-9424	21	5
5340-00-286-9427	5	40
5340-00-543-3931	3	14
5340-00-988-3210	3	15
5340-01-006-5612	5	39
5340-01-006-5612	7	69
5820-00-155-8572	1	11
5820-00-155-8574	1	10
5895-00-100-4311	1	2
5895-00-100-4314	1	6
5895-00-127-4825	1	4
5910-00-210-8656	3	24
5915-00-631-5224	5	10
5915-00-631-5224	7	25
5935-00-188-5280	6	19
5935-00-188-5280	8	21
5935-00-283-4003	3	28
5935-00-615-7608	6	1
5935-00-615-7608	8	1
5935-00-660-4296	6	5
5935-00-660-4296	8	6
5935-00-699-7655	8	8
5935-00-786-7047	6	6
5935-00-901-8871	5	49
5935-00-901-8871	7	45
5935-01-012-7949	6	13
5935-01-012-7949	8	15
5935-01-012-8089	6	17

SECTION IV. NATIONAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

STOCK NUMBER	FIG. NO.	ITEM NO.	STOCK NUMBER	FIG. NO.	ITEM NO.
5935-01-012-8089	8	19			
5940-00-114-1300	6	8			
5940-00-114-1300	8	9			
5940-00-143-4774	5	43			
5940-00-143-4774	7	39			
5940-00-502-4522	3	21			
5940-00-577-3807	3	12			
5940-00-825-3697	3	34			
5940-01-004-1893	5	4			
5940-01-004-1893	7	19			
5970-00-057-6256	3	20			
5975-00-133-8696	5	23			
5975-00-133-8696	7	47			
5975-00-156-3253	3	33			
5975-00-156-3253	5	44			
5975-00-156-3253	6	9			
5975-00-156-3253	7	40			
5975-00-156-3253	8	3			
5975-00-156-3253	9	4			
5975-00-393-1182	5	47			
5975-00-393-1182	6	4			
5975-00-393-1182	7	43			
5975-00-393-1182	8	4			
5975-00-482-3954	5	46			
5975-00-482-3954	7	42			
5975-00-944-1499	5	45			
5975-00-944-1499	6	3			
5975-00-944-1499	7	41			
5975-00-944-1499	8	5			
5975-00-944-1499	9	3			
5995-00-004-9004	7	12			
5995-00-949-1422	1	12			
5995-01-004-9003	7	13			
5995-01-004-9005	7	11			
5995-01-005-3452	2	14			
5995-01-005-3453	2	13			
5995-01-011-7131	2	12			
6145-00-660-8054	6	10			
6145-00-660-8054	8	11			
6145-00-660-8054	9	8			
6145-00-660-8054	9	11			
6145-00-681-7849	6	2			
6145-00-681-7849	8	2			
6145-00-681-7849	9	5			
6210-00-421-1832	3	30			
6240-00-931-9654	3	29			
6625-00-239-8852	1	13			

SECTION IV. NATIONAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
DA0-105-1227	34874	1	10
HSHCSS1032-12	07679	5	24
HSHCSS1032-12	07679	7	48
HSHCSS1032-5	07679	5	26
HSHCSS1032-5	07679	7	50
J3E3	13511	8	12
LH90-1	81348	3	30
LP50	14949	1	9
MA35338-135	96906	7	18
MS15795-805	96906	2	7
MS15795-805	96906	3	8
MS15795-805	96906	5	13
MS15795-805	96906	7	6
MS15795-805	96906	7	28
MS15795-807	96906	2	3
MS15795-807	96906	3	18
MS15795-807	96906	5	15
MS15795-807	96906	7	3
MS15795-807	96906	7	30
MS15795-808	96906	3	4
MS15795-808	96906	5	7
MS15795-808	96906	7	22
MS17143-11	96906	3	34
MS18237-1RN	96906	3	29
MS20074-04-07	96906	5	29
MS20074-04-07	96906	7	53
MS20659-105	96906	6	8
MS20659-105	96906	8	9
MS21919WDG12	96906	5	40
MS21919WDG12	96906	7	70
MS21919WDG14	96906	21	5
MS21919WDG14	96906	7	36
MS24693C26	96906	3	26
MS24693C274	96906	5	35
MS24693C274	96906	7	65
MS24693C29	96906	3	27
MS24693C51	96906	5	38
MS24693C51	96906	7	68
MS24693C54	96906	5	37
MS24693C54	96906	7	67
MS25036-145	96906	3	12
MS25036-153	96906	5	43
MS25036-153	96906	7	39
MS25281R3	96906	3	14
MS25036-153	96906	7	39
MS25281R4	96906	3	15
MS3116F12-3S	96906	5	49
MS3116F12-3S	96906	7	45
MS3116F2-39P	96906	8	7
MS3116F20-39P	96906	6	6
MS3367-2-9	96906	3	33
MS3367-2-9	96906	5	44
MS3367-2-9	96906	6	9
MS3367-2-9	96906	7	40
MS3367-2-9	96906	8	3
MS3367-2-9	96906	9	4
MS3367-6-9	96906	5	23
MS3367-6-9	96906	7	47
MS3368-1-9A	96906	5	45
MS3368-1-9A	96906	6	3
MS3368-1-9A	96906	7	41
MS3368-1-9A	96906	8	5
MS3368-1-9A	96906	9	3
MS3368-2-9A	96906	5	47
MS3368-2-9A	96906	6	4
MS3368-2-9A	96906	7	43
MS3368-2-9A	96906	8	4
MS3368-5-9E	96906	5	46
MS3368-5-9E	96906	7	42
MS35335-60	96906	5	22
MS35335-60	96906	7	37
MS35337-137	96906	5	16
MS35337-137	96906	7	31
MS35338-135	96906	5	3
MS35338-136	96906	2	6
MS35338-136	96906	3	7
MS35338-136	96906	5	12
MS35338-136	96906	7	5
MS35338-136	96906	7	27
MS35338-137	96906	3	17
MS35338-138	96906	2	2
MS35338-138	96906	3	3
MS35338-138	96906	5	6
MS35338-138	96906	7	2
MS35338-138	96906	7	21
MS35649-244	96906	5	2
MS35649-244	96906	7	17
MS35649-264	96906	3	6
MS35649-284	96906	3	25
MS35649-284	96906	5	36
MS35649-284	96906	7	66
MS35649-304	96906	3	2
MS35650-304	96906	5	27
MS35650-304	96906	7	51
MS51021-11	96906	5	30
MS51021-11	96906	7	54
MS51021-13	96906	5	19
MS51021-13	96906	7	34
MS51859-5	96906	1	8
MS51859-5	96906	7	63
MS51957-13	96906	6	14
MS51957-13	96906	8	16
MS51957-15	96906	4	15
MS51957-15	96906	8	17
MS51957-17	96906	6	18
MS51957-17	96906	8	20

SECTION IV. NATIONAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
MS51957-27	96906	3	23
MS51957-28	96906	7	60
MS51957-29	96906	2	5
MS51957-29	96906	7	4
MS51957-30	96906	3	9
MS51957-30	96906	5	11
MS51957-30	96906	7	26
MS51957-43	96906	3	16
MS51957-43	96906	5	17
MS51957-43	96906	7	32
MS51957-45	96906	2	1
MS51957-45	96906	3	22
MS51957-45	96906	7	1
MS51957-63	96906	5	32
MS51957-63	96906	7	56
MS51958-61	96906	4	5
MS51958-63	96906	1	7
MS51958-63	96906	5	20
MS51958-63	96906	7	35
MS51958-65	96906	5	5
MS51958-65	96906	7	20
M23329-4-02-04	81349	8	13
PCX72-50	14949	1	13
PC12-50	14949	1	12
P437	14949	7	61
RF5765B	13619	5	10
RF5765B	13619	7	25
RG214U	81349	6	10
RG214U	81349	8	11
RG214U	81349	9	11
RG214U	81349	9	8
RG223U	81349	6	2
RG223U	81349	8	2
RG223U	81349	9	5
SL810DS	82877	3	13
SMA753265	80063	1	4
SMB753428	80063	5	14
SMB753428	80063	7	29
SMB753772	80063	3	19
SMC705010-1	80063	7	7
SMC705014	80063	5	18
SMC705014	80063	7	33
SMC705015	80063	5	31
SMC705015	80063	7	55
SMC705010-2	80063	2	8
SMC705010-3	80063	7	8
SMC705010-4	80063	2	9
SMC705011-1	80063	7	9
SMC705011-2	80063	2	10
SMC705011-3	80063	9	10
SMC705011-4	80063	2	11
SMC705013	80063	3	10
SMC705038	80063	3	11
SMC705041	80063	1	16
SMC705041	80063	9	9
SMC705041-1	80063	1	15
SMC705041-1	80063	9	6
SMD705035	80063	1	14
SMD705035	80063	9	1
SMD705039-1	80063	5	25
SMD705039-1	80063	7	49
SMD705039-2	80063	5	33
SMD705039-2	80063	7	57
SMD754100	80063	5	34
SMD754100	80063	7	64
SMD754101	80063	5	9
SMD754101	80063	7	24
SMD758196	80063	7	62
SMF705000	80063	5	8
SMF705001	80063	7	23
SMF705002	80063	3	31
SMF705025	80063	3	32
SMF705027	80063	7	38
SMF705028	80063	7	52
SMF705029	80063	5	42
SMF705030	80063	5	27
SMF705047	80063	1	11
SMF753215	80063	1	6
SMF753378	80063	1	3
SMF753555	80063	1	2
SMF758190	80063	1	1
SMF758191	80063	5	1
SMF758192	80063	1	5
SMF758193	80063	7	16
SMF758194	80063	2	4
SMF758194	80063	7	14
TAE30	00929	5	4
TAE30	00929	7	19
UG160DU	81349	6	11
UG160DU	81349	8	10
UG21EU	81349	6	7
UG21EU	81349	8	8
UG21EU	81349	9	7
UG21EU	81349	9	10
UG536BU	81349	6	5
UG536BU	81349	8	6
UG556BU	81349	6	1
UG556BU	81349	8	1
WC00596D7	81348	3	28
1301542A	05236	5	39
1301542A	05236	7	69
196P39496T13	56289	3	24
2A1000	82887	3	1
261-10022-2	02660	6	13
261-10022-2	02660	8	15
261-70005	13511	6	19

SECTION IV. NATIONAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
261-70005	13511	6	19
261-70005	13511	8	21
3WTM192AJTM	90484	5	50
3WTM1927AJTM	90484	7	46
324509	89536	6	17
324509	89536	8	19
34670	85936	5	48
34670	85936	7	44
3560-04	51250	5	41
3560-04	51250	7	71
362004	89536	6	20
362004	89536	8	22
362012	89536	6	16
362012	89536	8	18
40513	00443	4	1
50671	00443	7	15
8TB8	81349	3	21
82-5370	02660	9	2
8394SS0832-7	06540	3	20
8600-0075	14949	7	58
91060-1W2	00443	2	13
91060-1W3	00443	2	12
91060-2W2	00443	7	12
91060-2W3	00443	7	11
91060-3W1	00443	2	14
91060-4W1	00443	7	13
9785-10000	74868	6	12
9785-10000	74868	8	14

PART NUMBER	FSCM	FIG. NO.	ITEM NO.

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DATE 10 July 1975

PUBLICATION NUMBER	DATE	TITLE
TM 11-5840-340-12	23 Jan 74	Radar Set AN/MPQ-76

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PAGE NO.	PARAGRAPH	FIGURE NO.	TABLE NO.	IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:
2-25	2-28			Recommend that the installation antenna alignment procedure be changed throughout to specify a 2° IFF antenna lag rather than 1°. REASON: Experience has shown that with only a 1° lag, the antenna servo system is too sensitive to wind gusting in excess of [illegible] knots, and has a tendency to rapidly accelerate and decelerate as it hunts, causing strain to the drive train. Hunting is minimized by adjusting the lag to 2° without degradation of operation.
3-10	3-3		3-1	Item 5, Function column. Change "2 db" to "3db." REASON: The adjustment procedure for the TRANS POWER FAULT indicator calls for a 3 db (500 watts) adjustment to light the TRANS POWER FAULT indicator.
5-6	5-8			Add new step f.1 to read, "Replace cover plate removed in step e.1, above." REASON: To replace the cover plate.
		F03		Zone C 3. On J1-2, change "+24 VDC to "+5 VDC." REASON: This is the output line of the 5 VDC power supply. + 24 VDC is the input voltage.

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER
SSG I. M. DeSpiritof 999-1776

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